UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34232

7590

08/08/2005

MATTHEW R. JENKINS, ESQ. 2310 FAR HILLS BUILDING DAYTON, OH 45419

EXAMINER
KIM, PAUL L

ART UNIT

2857

PAPER NUMBER

DATE MAILED: 08/08/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/621,642	07/17/2003	Pierre Vadstrup	VOL 047 P2	1023

TITLE OF INVENTION: METHOD FOR DETECTING THE MAGNETIC FLUX THE ROTOR POSITION AND/OR THE ROTATIONAL SPEED

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	below or directed otherwise	mitting the ISSUE atent, advance order in Block 1, by (a) s	FEE and PU is and notific pecifying a r	JBLICATION FEE (if require cation of maintenance fees where we correspondence address;	and/or (b) indicating a separ	ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
•	90 08/08/2005				tificate of Mailing or Transi	nission
MATTHEW R. JENKINS, ESQ. 2310 FAR HILLS BUILDING					·	demonstrad unith the United
DAYTON, OH 454				addressed to the Mail	is Fee(s) Transmittal is being with sufficient postage for firs Stop ISSUE FEE address TO (571) 273-2885, on the day	above, or being facsimile ate indicated below.
				transmitted to the OST		(Depositor's name)
						(Signature)
						(Date)
A DRIVING A TION NO	FILING DATE	FI	RST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.	07/17/2003		Pierre Va		VOL 047 P2	1023
10/621,642	*****	THE MAGNETIC!		ROTOR POSITION AND/OR	THE ROTATIONAL SPEE	D
TITLE OF INVENTION: N	IETHOD FOR DETECTING	THE MAGNETIC	LOX IIID			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	11/08/2005
EXAM	MINER	ART UNIT		CLASS-S UBCLASS		
KIM, I	PAUL L	2857		702-145000		
1. Change of correspondence	ce address or indication of "F	ee Address" (37		ing on the patent front page, li		
CFR 1.363).			(1) the nam or agents O	nes of up to 3 registered pater R, alternatively,	nt attorneys	
	dence address (or Change of 22) attached.		(2) the nam	ne of a single firm (having as a	a member a 2	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered listed, no n	d patent attorneys or agents. If ame will be printed.	no name is 3	
3. ASSIGNEE NAME ANI	D RESIDENCE DATA TO E	E PRINTED ON TH	IE PATENT	(print or type)	e e e e e e e e e e e e e e e e e e e	le compart has been filed for
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified b n 37 CFR 3.11. Completion	or uns rount to the r				ocument has been fried for
(A) NAME OF ASSIGN	NEE	(B)	RESIDENC	E: (CITY and STATE OR CO	UNTRY)	
				Drawawa Do	Corporation or other private gr	oun entity Government
	te assignee category or category		Payment of		Corporation of other private gr	oup chiny — Covernment
4a. The following fee(s) are	e enclosed:		•	in the amount of the fee(s) is e	nclosed.	
	small entity discount permitt	ed).	Payment	by credit card. Form PTO-203	8 is attached.	
Advance Order - # of Copies (enclose an extra copy of this form).					credit any overpayment, to copy of this form).	
Changin Entity Statu	s (from status indicated abov	e)				
	ON A A T P. DAITHTM A-A Can	27 CED 1 27	b. Applic	ant is no longer claiming SMA	ALL ENTITY status. See 37 (CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the re	O is requested to apply the Iss Publication Fee (if required) cords of the United States Pa	sue Fee and Publicati will not be accepted tent and Trademark	on Fee (if an from anyone Office.	ay) or to re-apply any previous cother than the applicant; a rep	sly paid issue fee to the applic gistered attorney or agent; or	ation identified above. the assignee or other party in
Typed or printed name Registration No						
Typed or printed name						
This collection of informa an application. Confidenti submitting the completed this form and/or suggestio Box 1450, Alexandria, Vi Alexandria, Virginia 2231	tion is required by 37 CFR 1. ality is governed by 35 U.S.0 application form to the USP ns for reducing this burden, rginia 22313-1450. DO NOT 3-1450.	311. The information of the last of the la	n is required .14. This col depending up Chief Inform OMPLETEL	llection is estimated to take 12 pon the individual case. Any on the individual case. Any on the individual case and officer, U.S. Patent and FORMS TO THIS ADDRES	2 minutes to complete, includ comments on the amount of i d Trademark Office, U.S. De SS. SEND TO: Commissione	ing gathering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,
Alexandria, Virginia 22313-1430. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO. 10/621,642	07/17/2003	Pierre Vadstrup	VOL 047 P2 1023	
00/00/2005			EXAMINER	
MATTHEW R. JENKINS, ESQ.			KIM, PAUL L	
2310 FAR HILLS BUILDING			ART UNIT	PAPER NUMBER
DAYTON, OH	15419		2857	
			DATE MAILED: 08/08/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 152 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 152 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.